



Chron No.: CTO-0142/0375

## MEETING MINUTES

<b>Meeting Subject:</b> Site 24 Pilot Test Update	<b>Meeting Date:</b> April 29, 1998 <b>Meeting Time:</b> 10:00 AM <b>Meeting Place:</b> Conference Call <b>Meeting Notes Prepared By:</b> Patrick Brooks						
<b>Attendees: (*Part Time)</b> <table><thead><tr><th><u>Navy</u></th><th><u>Bechtel</u></th><th><u>Other</u></th></tr></thead><tbody><tr><td>Bernie Lindsey, RPM</td><td>Pat Brooks, CTOL Dan Eldredge</td><td>Glenn Kistner, U.S. EPA Herb Levine, U.S. EPA Tayseer Mahmoud, DTSC Patricia Hannon, RWQCB Bill Sedlak, OHM</td></tr></tbody></table>		<u>Navy</u>	<u>Bechtel</u>	<u>Other</u>	Bernie Lindsey, RPM	Pat Brooks, CTOL Dan Eldredge	Glenn Kistner, U.S. EPA Herb Levine, U.S. EPA Tayseer Mahmoud, DTSC Patricia Hannon, RWQCB Bill Sedlak, OHM
<u>Navy</u>	<u>Bechtel</u>	<u>Other</u>					
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<b>Additional Distribution:</b> Please See the Transmittal Sheet							

Pat Brooks reviewed the field work that had been accomplished since the last Site 24 Update meeting. Work has been concentrated on moving the portable treatment system from the 24EX5 location to 24EX6. The treatment system will be tested Thursday or Friday. The step-drawdown test is scheduled for Monday, May 4 and will continue for 24 hours.

The drilling crew has been proceeding with the destruction of well 24EX1OB. The washover casing was removed using the dual-tube percussion drilling method (the washover casing was captured inside the dual-tube casing and withdrawn). A 2-inch steel pipe was connected to the air compressor and inserted into the boring. Slough at the bottom of the hole was cleared and the 2-inch steel pipe was fitted over the well casing. A tremie pipe was inserted to the bottom of the well and approximately 230 gallons of grout were pumped into the well. Overdrilling began this morning without the aid of a guide rod. Currently, the crew are drilling at 115 feet below ground surface and pieces of the bentonite seal are in the return, which indicates that we are drilling over the well.

The Plan of Action for Site 24 field work for the next two weeks included the following:

1. Present vacuum-enhanced test results from 24EX5 and 24IN2OB1.
2. Continue extraction at 24EX3 and 24IN1.
3. Complete destruction of observation well 24EX1OB.
4. Complete step-drawdown test at 24EX6.
5. Begin constant-rate test at 24EX6.

**Plan of Action - April 29 to May 13, 1998**  
**Groundwater Remediation Pilot Testing - Site 24**  
**MCAS El Toro**

1. **Present vacuum-enhanced test results from 24EX5 and 24IN2OB1. The final groundwater samples require dilution analyses.**
2. **Continue extraction at 24EX3 and injection at 24IN1 (shutdown scheduled for May 15).**
3. **Complete destruction of well 24EX1OB.**
4. **Complete step-drawdown test at 24EX6.**
5. **Begin constant-rate test at 24EX6.**



BECHTEL NATIONAL INC.

## CLEAN II TRANSMITTAL/DELIVERABLE RECEIPT

Contract No. N-68711-92-D-4670

Document Control No.: CTO-0142/0375

File Code: 0208

TO: Contracting Officer  
Naval Facilities Engineering Command  
Southwest Division  
Mr. Richard Selby, Code 57CS1.RS  
Building 127, Room 112  
1220 Pacific Highway  
San Diego, CA 92132-5190

DATE: April 30, 1998

CTO #: 142

LOCATION: MCAS El Toro

FROM:

*Bong G. Kwon for*  
D. J. Tedaldi, Ph.D., P.E., Project Manager

DESCRIPTION: Meeting Minutes, Site 24 Pilot Test Update - DTD April 29, 1998

TYPE: Contract Deliverable CTO Deliverable X Other  
(Cost) (Technical)

VERSION: NA REVISION #: \_\_\_\_\_

ADMIN RECORD: Yes X No \_\_\_\_\_ Category \_\_\_\_\_ Confidential \_\_\_\_\_  
(PM to Identify)

SCHEDULED DELIVERY DATE: 4/30/98 ACTUAL DELIVERY DATE: 4/30/98

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